

STATEWIDE  
NATIONAL GUARD OF ARIZONA  
HUMAN RESOURCE OFFICE  
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495  
PHONE (602) 629-4800; DSN 853-4800  
WEBSITE: <http://dema.az.gov/>

TITLE 32 EXCEPTED  
TECHNICIAN VACANCY ANNOUNCEMENT

**NATIONAL GUARD MEMBERSHIP IS REQUIRED:** This is an excepted service position that requires membership in a compatible military assignment in the National Guard. Selectee will be **required to wear the military uniform.**

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**ANNOUNCEMENT NUMBER: 18-442T      OPENING DATE: 30-Aug-18      CLOSING DATE: 14-Sep-18**

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**POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:**

Sheet Metal Mechanic (Aircraft), WG-3806-05/08/10, E-1/PVT - E-7/SFC, D0416000

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**APPOINTMENT FACTORS:** OFFICER ☐      WARRANT OFFICER ☐      ENLISTED ☒

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**KNOWN PROMOTION POTENTIAL: NONE**

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**SALARY RANGE:**

\$26.37-\$30.77 PH

SUPERVISORY ☐      MANAGERIAL ☐

NON-SUPERVISORY/NON-MANAGERIAL ☒

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**LOCATION OF POSITION:**

AASF #1, Phoenix, AZ

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**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO:** Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must be received by close of business (1530 MST) on the closing date shown above or if mailed postmarked no later than the closing date. The Human Resources Office will not accept applications that are mailed at government expense, exceptions to hard-copy delivery may be considered on case-by-case basis. Please contact 602-629-4826/4834 for consideration. Faxed applications will not be accepted.

**AREA OF CONSIDERATION:**

This position is in the Federal/Excepted Civil Service and is **open to current members in the Arizona Army National Guard.** Individual selected will receive a **Permanent Appointment** and may be converted to permanent based on availability of funds or position no longer being encumbered. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will require a military medical records screening if applicable, to be completed prior to appointment, and/or may be required to take a pre-employment medical screening examination dependent on the position type and military medical records screening results.

**INSTRUCTIONS FOR APPLYING:** Individuals applying for vacancies with the Arizona National Guard may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Application documents must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary.

Applicants **MUST** submit a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement) or a separate document explaining how they meet each Knowledge, Skill and Ability listed below and a Resume or the Optional Form 612. Applicant **MUST** submit complete ERB and/or other documentation to verify possession of MOS. Additional hiring forms OF-612, AZNG Form 335-1-R, AZNG Form 335-2-R, AZNG Form 335-4-R are required.

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be

evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT:** Prior to appointment into this position, selectee must be a current member of the Arizona Army National Guard, AASF #1 and must possess the following MOS: 15G

- Federal employment suitability as determined by a background investigator.
- May be required to successfully complete a probationary period.
- Participation in the Direct Deposit/Electronic Funds Transfer Program.
- Military Uniform must be worn.
- Applicants must maintain membership and employment in the National Guard in the military grade listed in this announcement.

**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

<b>Relocation Incentive may be offered:</b>	<b>YES</b> <input type="checkbox"/>	<b>NO</b> <input checked="" type="checkbox"/>
<b>PCS may be offered:</b>	<b>YES</b> <input type="checkbox"/>	<b>NO</b> <input checked="" type="checkbox"/>

**NOTES:**

NOTE: This position is subject to rotating shifts, night shifts, and weekends/holidays.

NOTE: Must be able to pass a National Agency background check for I.T. access.

NOTE: Additional hiring forms OF-612, AZNG Form 335-1-R, AZNG Form 335-2-R, AZNG Form 335-4-R are required.

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**KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

**Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.**

1. Determines the nature and extent of repairs to be made using applicable Technical Manuals (TMs) as guidelines.
2. Knowledge inspecting and troubleshoots aircraft structures such as fuselage, tail, wings, cowlings and stabilizers.
3. Ability to fabricates and fit patches to damaged areas as necessary to retain or restore original strength.
4. Ability to Inspects, repairs, fabricates and replaces honeycomb and fiberglass structural assemblies.
5. Knowledge of ferrous and nonferrous metal and mechanical drawing and shop mathematics.

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**SPECIALIZED EXPERIENCE:**

WG-05-6 Months of experience or training in planning, layout, and construction skills to manufacture items and systems with dovetailed seams, set-in-bottom seams, burred-bottom seams, or wired or lock seams. Experience using more complicated shop tools and equipment. Experience in using metals including stainless steel, copper sheet, magnesium, honeycomb material and alloys. Experience demonstrating the use of more complicated mathematical calculations and complicated measuring instruments.

WG-08- 12 Months of experience or training in planning, layout, and construction skills to manufacture items and systems with dovetailed seams, set-in-bottom seams, burred-bottom seams, or wired or lock seams. Experience using more complicated shop tools and equipment. Experience in using metals including stainless steel, copper sheet, magnesium, honeycomb material and alloys. Experience demonstrating the use of more complicated mathematical calculations and complicated measuring instruments.

WG-10-18 Months of experience or training in planning, layout, and construction skills to manufacture items and systems with dovetailed seams, set-in-bottom seams, burred-bottom seams, or wired or lock seams. Experience using more complicated shop tools and equipment. Experience in using metals including stainless steel, copper sheet, magnesium, honeycomb material and alloys. Experience demonstrating the use of more complicated mathematical calculations and complicated measuring instruments.

**BRIEF JOB DESCRIPTION:** Work involves the fabrication, modification, repair, assembly, and installation of sheet metal parts, items, and assemblies. Metals include but are not restricted to galvanized and black iron, aluminum and aluminum alloys, stainless steel, copper, and brass sheets, lead alloys and bronze.

- Inspects and troubleshoots aircraft structures such as fuselage, tail, wings, cowlings and stabilizers. Determines the nature and extent of repairs to be made using applicable Technical Manuals (TMs) as guidelines. Removes, fabricates, repairs, modifies, and installs parts and assemblies, such as frames, stringers, longerons, bulkheads, beams, ribs, spars, skin, cowlings, brackets, fairing, stressed and double contour skins using hand or powered tools and a variety of metal working equipment. Fits and trims components to aircraft such as loading gear doors, ailerons, flaps, engine access doors and similar assemblies. Performs fabrication of local manufactured items required for facility support.
- Repairs cracks in aircraft skin. Fabricates and fits patches to damaged areas as necessary to retain or restore original strength. Installs regular, heat-treated, high shear, and blind type aircraft rivets and fasteners by using pneumatic riveters, bucking bars and other special tools. Performs metal to metal bonding where delamination of surfaces or core material occurs. Inspects for corrosion conditions which are eliminated by chemical treatment or material replacement. Inspects, repairs, fabricates and replaces honeycomb and fiberglass structural assemblies.
- Sets up, operates and maintains power shears, metal brakes, rolls, dimpling machines, drills, saws, heat-treating furnaces, hardness testers, arc and oxyacetalene welders and other metal working equipment and tools of the trade. Works from blueprints, technical manuals, diagrams and work orders. Prepares and designs layout, dies, jigs, and templates necessary to carry out fabrication, repair or modification of aircraft, general support equipment and facility support equipment. Must have a thorough knowledge of ferrous and nonferrous metal and mechanical drawing and shop mathematics.
- May paint, strip or stencil aircraft and/or components. Participates in the safety program for the sheet metal function. Performs on-the-job training as required and evaluates training effectiveness. May assist in the requisitioning and identifying stock material, parts and equipment. Reviews and maintains applicable technical manuals and publications. Maintains records and makes proper entries on log book forms.

**SELECTING OFFICIAL:** SFC Brian P. Pardue, (602) 267-2897

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